



# CDF Operations

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All Experimenters' Meeting  
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# Store Summary (11/14 - 11/21)

Store	Start	Duration (hours)	Uptime (hours)	Init. lumi ( $10^{30}$ )	Delivered int. lumi ( $\text{nb}^{-1}$ )	Live int. lumi ( $\text{nb}^{-1}$ )	Comments
4499	11/13 Sun	26.4	25.1	166.3	5486	4934 90%	High TeV losses $\Rightarrow$ 60% of runs w/ Silicon
4501	11/15 Tue	24.1	21.2	132.6	3559	2936 83%	TeV losses, all wire chambers trip off.
4506	11/18 Fri	15.0	14.0	68.6	1764	1527 87%	FE card problems
4508	11/19 Sat	6.4	6.0	135.4	2051	1727 84%	Bad for calorimeter data, Required access
4514	11/20 Sun	26.0	25.5	134.3	4219	3886 92%	A nice store, no problems

Summary: 97.9 17078 15010  $\Rightarrow$  87.9 % efficiency

# Accesses

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- Wednesday morning. Controlled access
  - Forward: Trigger cable checkout (for upcoming low lum. run period)
  - Muons: Routine maintenance and housekeeping
  - Additional beam loss monitoring counters installed
  - Half of fibres installed for the Run2b L1 stereo track trigger upgrade
- Saturday morning. 2 hour controlled access.
  - Replaced a bad front-end card in a calorimeter crate

# Integrated Luminosity

